



Search Report

EIC 3600

STIC Database Tracking Number: 280044

To: Mr Tran Nguyen
Location: KNX 05 A11
Art Unit: 3626
Date: 08/24/2009
Case Serial Number: 10/751820

From: Aaron Gitzen
Location: EIC3600
KNX 04 A70
Phone: (571) 272-3096
aaron.gitzen@uspto.gov

Search Notes

Dear Examiner Nguyen:

Please find attached the results of your search for the above-referenced case. The search was conducted in Dialog.

References of interest are listed in the first part of the search results. Please scan through the remaining results for other possible references of interest.

If you have any questions about the search, or need a refocus, please do not hesitate to contact me.

Thank you for using the EIC, and we look forward to your next search!

Aaron Gitzen

I. REFERENCES OF INTEREST	3
A. Dialog.....	3
II. INVENTOR SEARCH RESULTS FROM DIALOG	5
III. TEXT SEARCH RESULTS FROM DIALOG	7
A. Patent Files, Abstract	7
B. Patent Files, Full-Text	8
IV. TEXT SEARCH RESULTS FROM DIALOG	10
A. NPL Files, Abstract.....	10
B. NPL Files, Full-text.....	14
V. ADDITIONAL RESOURCES SEARCHED	21

I. References of Interest

A. Dialog

Dialog eLink:

USPTO Full Text Retrieval Options

2/9/1

DIALOG(R)File 7: Social SciSearch(R)

(c) 2009 The Thomson Corp. All rights reserved.

02804883 **Genuine Article#:** RW058 **Number of References:** 23

Title: MSU RURALITY INDEX - DEVELOPMENT AND EVALUATION

Author(s): WEINERT C; BOIK RJ

Corporate Source: MONTANA STATE UNIV,COLL NURSING/BOZEMAN//MT/59717;
MONTANA STATE UNIV,DEPT MATH SCI/BOZEMAN//MT/59717

Journal: RESEARCH IN NURSING & HEALTH , 1995 , V 18 , N5 (OCT) , P 453-464

ISSN: 0160-6891

Language: ENGLISH **Document Type:** ARTICLE

Subfile: SocSearch; CC SOCS--Current Contents, Social & Behavioral Sciences

Journal Subject Category: NURSING

Abstract: The construction and validation of a residence-based **index** of the degree of **rurality** are reported, The **MSU Rurality Index** is a locally normed **index** and assigns a quantitative measure of **rurality** to each participant in a study. Data required to compute the **index** are minimal; only two variables need be measured, Statistical analysis effort required to compute the **index** is somewhat more intensive than usual, but this tradeoff between data collection and data analysis seems sensible. Data collection is generally more expensive than data analysis. The two required variables, county population and distance to emergency care, are optimally transformed to achieve normality and weighted to achieve validity. A measure of departure from normality is automatically obtained while constructing the **index**. A positive score reflects a rural residence and a negative score reflects an urban residence relative to the group under study. A score of zero reflects average **rurality**. Reliability and construct validity were examined using two data sets. The **MSU Rurality Index** has high test-retest reliability is appropriately related to a set of ordered categories concerning place of residence, and is as or more strongly related to these categories than alternative indices computed from distance or population alone. The validity of the **MSU Rurality Index** does not appear to be compromised by its parsimony. Even though the **MSU Rurality Index** is based on only two variables, it was found to be associated with various health care variables as strongly or more strongly than an 11 variable county-based **index** developed in Texas. (C) 1995 John Wiley & Sons, Inc.

Cited References:

SAS I, 1990, SAS IML SOFTW US REF

US BUR CENS, 1987, 1988 STAT ABSTR US

US OFF MAN BUDG, 1983, PB83218891

US OFF TECHN ASS, 1990, OTAH434

ANDERSON TW, 1952, V23, P193, ANN MATH STAT

ANDERSON TW, 1954, V49, P765, J AM STAT ASSOC

BOX GEP, 1964, V26, P211, J ROY STAT SOC B MET

BOZDOGAN H, 1988, V23, P131, MULTIVARIATE BEHAVIO

CARNEY K, 1991, P1, TEXAS J RURAL HLTH
 CORDES SM, 1985, V21, P1373, SOC SCI MED
 COWARD R, 1994, HLTH SERVICES RURAL
 HEWITT M, 1989, DEFINING RURAL AREAS
 HEWITT M, 1992, P25, HLTH RURAL N AM
 HINSHAW A, 1986, P177, NEW FRONTIERS NURSIN
 LEE H, 1991, P7, RURAL NURSING
 MADANSKY A, 1988, PRESCRIPTIONS WORKIN
 PITMAN EJG, 1939, V31, P9, BIOMETRIKA
 SNEDECOR GW, 1989, STATISTICAL METHODS
 STOTO MA, 1983, P126, SOCIOL METHODOL
 TUKEY JW, 1977, EXPLORATORY DATA ANA
 WEINERT C, 1994, V12, P65, ANN REV NURSING RES
 WEINERT C, 1990, V15, P57, MARRIAGE FAM REV
 WEINERT C, 1991, P7, RURAL NURSING

18/3,K/2 (Item 2 from file: 35)
 DIALOG(R)File 35: Dissertation Abs Online
 (c) 2009 ProQuest Info&Learning. All rights reserved.

01696827 ORDER NO: AAD99-25696

**POLICY AND PREFERENCE: THE POLITICAL CULTURAL INFLUENCE ON LOCAL
 GOVERNMENT PERSONNEL PRACTICES**

Author: MCCURDY, ARTHUR HALL

Degree: PH.D.

Year: 1998

Corporate Source/Institution: WASHINGTON STATE UNIVERSITY (0251)

Source: Volume 6004A of Dissertations Abstracts International.

PAGE 1308 . 247 PAGES

...obtained, and additionally the salience of political culture is tested using the concept of the **rurality** (connectedness) **index** borrowed from the discipline of rural sociology. The findings suggest that the Lieske political culture... ..by local governments. Finally, the predictive ability of the concepts of political culture and the **rurality** (connectedness) **index** are found to be about equal with respect to the personnel policies investigated.

II. Inventor Search Results from Dialog

File 20:Dialog Global Reporter 1997-2009/Aug 24
(c) 2009 Dialog

File 15:ABI/Inform(R) 1971-2009/Aug 22
(c) 2009 ProQuest Info&Learning

File 610:Business Wire 1999-2009/Aug 24
(c) 2009 Business Wire.

File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire

File 613:PR Newswire 1999-2009/Aug 24
(c) 2009 PR Newswire Association Inc

File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc

File 634:San Jose Mercury Jun 1985-2009/Aug 21
(c) 2009 San Jose Mercury News

File 624:McGraw-Hill Publications 1985-2009/Aug 24
(c) 2009 McGraw-Hill Co. Inc

File 9:Business & Industry(R) Jul/1994-2009/Aug 22
(c) 2009 Gale/Cengage

File 275:Gale Group Computer DB(TM) 1983-2009/Jul 24
(c) 2009 Gale/Cengage

File 621:Gale Group New Prod.Annou.(R) 1985-2009/Jul 16
(c) 2009 Gale/Cengage

File 636:Gale Group Newsletter DB(TM) 1987-2009/Jul 30
(c) 2009 Gale/Cengage

File 16:Gale Group PROMT(R) 1990-2009/Jul 30
(c) 2009 Gale/Cengage

File 160:Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group

File 148:Gale Group Trade & Industry DB 1976-2009/Aug 06
(c) 2009 Gale/Cengage

File 471:New York Times Fulltext 1980-2009/Aug 24
(c) 2009 The New York Times

File 149:TGG Health&Wellness DB(SM) 1976-2009/Jul W4
(c) 2009 Gale/Cengage

File 444:New England Journal of Med. 1985-2009/Aug W3
(c) 2009 Mass. Med. Soc.

Set	Items	Description
S1	34	AU=(MCNAIR, D? OR MCNAIR D? OR MCNAIR(2N)D?)
S2	0	S1 AND (RURALITY OR CONNECTED???) () (INDEX???)

File 2:INSPEC 1898-2009/Aug W3
(c) 2009 The IET

File 35:Dissertation Abs Online 1861-2009/Jul
(c) 2009 ProQuest Info&Learning

File 65:Inside Conferences 1993-2009/Aug 24
(c) 2009 BLDSC all rts. reserv.

File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Jul
(c) 2009 The HW Wilson Co.

File 474:New York Times Abs 1969-2009/Aug 24
(c) 2009 The New York Times

File 475:Wall Street Journal Abs 1973-2009/Aug 24
(c) 2009 The New York Times

File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 Gale/Cengage

File 256:TecTrends 1982-2009/Aug W4
(c) 2009 Info.Sources Inc. All rights res.

File 23:CSA Technology Research Database 1963-2009/Aug

(c) 2009 CSA.
 File 7:Social SciSearch(R) 1972-2009/Aug W3
 (c) 2009 The Thomson Corp
 File 34:SciSearch(R) Cited Ref Sci 1990-2009/Aug W3
 (c) 2009 The Thomson Corp
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
 (c) 2006 The Thomson Corp
 File 5:Biosis Previews(R) 1926-2009/Aug W3
 (c) 2009 The Thomson Corporation
 File 73:EMBASE 1974-2009/Aug 20
 (c) 2009 Elsevier B.V.
 File 155:MEDLINE(R) 1950-2009/Aug 21
 (c) format only 2009 Dialog

Set	Items	Description
S1	404	AU=(MCNAIR, D? OR MCNAIR D? OR MCNAIR(2N)D?)
S2	0	S1 AND (RURALITY OR CONNECTED????) {} (INDEX???)

File 348:EUROPEAN PATENTS 1978-200934
 (c) 2009 European Patent Office
 File 349:PCT FULLTEXT 1979-2009/UB=20090813|UT=20090709
 (c) 2009 WIPO/Thomson
 File 324:GERMAN PATENTS FULLTEXT 1967-200934
 (c) 2009 UNIVENTIO/THOMSON

Set	Items	Description
S1	20	AU=(MCNAIR, D? OR MCNAIR D? OR MCNAIR(2N)D?)
S2	0	S1 AND (RURALITY OR CONNECTED????) {} (INDEX???)

File 350:Derwent WPIX 1963-2009/UD=200953
 (c) 2009 Thomson Reuters
 File 347:JAPIO Dec 1976-2009/Mar(Updated 090708)
 (c) 2009 JPO & JAPIO
 File 344:Chinese Patents Abs Jan 1985-2006/Jan
 (c) 2006 European Patent Office

Set	Items	Description
S1	26	AU=(MCNAIR, D? OR MCNAIR D? OR MCNAIR(2N)D?)
S2	0	S1 AND (RURALITY OR CONNECTED????) {} (INDEX???)

III. Text Search Results from Dialog

A. Patent Files, Abstract

File 350:Derwent WPIX 1963-2009/UD=200953
(c) 2009 Thomson Reuters
File 347:JAPIO Dec 1976-2009/Mar(Updated 090708)
(c) 2009 JPO & JAPIO
File 344:Chinese Patents Abs Jan 1985-2006/Jan
(c) 2006 European Patent Office

? ds

Set	Items	Description
S1	163052	((HEALTHCARE? ? OR HEALTH()CARE? ? OR HEALTH? ? OR MEDICAL? ? OR HOSPITAL????? OR EMERGENC??? OR DOCTOR? ? OR PATIENT? ? OR CLINIC?? OR SURGICAL? ? OR INPATIENT? ?)(3N)(SERVICE? ? OR CARE? ? OR TREATMENT? ? OR PROCEDURE? ? OR CONSULTATION? ? OR EXAMINATION? ? OR OPERATION? ? OR SURGER???? OR THERAP??? OR AID OR ATTENTION? ?)) OR HEALTHCARE? ? OR HEALTH()CARE? ?
S2	32469	S1(8N)(ACCESS???? OR AVAILAB????? OR FUNCTIONAL?? OR USAB? OR SUPPL??? OR OPEN??? OR CONVENIE???? OR OBTAIN? OR READ??? OR OPERAT??? OR IMMEDIA???? OR PRESENCE? ?)
S3	145974	(INCIDENT? ? OR ACCIDENT? ? OR EPISODE? ? OR OCCURRENCE? ? OR CASE? ? OR ACTION? ? OR INJUR????)(5N)(TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC???? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)
S4	494974	(DISTANCE? ? OR AREA? ? OR GEOGRAPHIC? ? OR REGIONAL? ? OR LOCAL? OR LOCATION? ? OR PLACE? ? OR DISTRICT? ? OR ZONE? ? OR STATE? ? OR CITY? ? OR COUNTY? ? OR COUNTIES? ? OR TERRITOR????)(4N)(TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC???? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)
S5	84346	(POPULATION? ? OR DEMOGRAPHIC? ? OR RESIDENT? ? OR GROUP? ? OR PEOPLE? ? OR COMMUNIT??? OR POPULACE? ? OR SOCIAL? ? OR INHABITANT? ?)(4N)(TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC???? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)
S6	873242	(TIME? ? OR DURATION? ? OR PERIOD? ? OR PERIODIC???? OR DATE? ? OR DAY? ? OR MONTH?? OR HOUR?? OR MINUTE? ? OR SECOND? ? OR WEEK??)(4N)(TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC???? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)
S7	812	(RURALITY OR CONNECTED????)(2N)(INDEX??)
S8	0	(RURALITY OR CONNECTED????)()(INDEX????)(3N)(REGIONAL? ? OR LOCAL? OR DISTRICT? ? OR ZONE? ? OR COUNTY? ? OR COUNTIES? ? OR TERRITOR????)(F)(INCIDENT? ? OR ACCIDENT? ? OR EPISODE? ? OR OCCURRENCE? ? OR CASE? ? OR ACTION? ? OR INJUR???)
S9	32469	S1 AND S2
S10	383	S9 AND S3
S11	69	S10 AND S4
S12	4	S11 AND S5
S13	7769	S1 AND S6
S14	1789	S13 AND S2
S15	108	S14 AND S3
S16	29	S15 AND S4
S17	9	S1 AND S7
S18	2	S9 AND S7

S19 39 S12 OR S16 OR S17 OR S18
S20 11 S19 AND IC=(G06Q OR G06F)

B. Patent Files, Full-Text

File 348:EUROPEAN PATENTS 1978-200934
(c) 2009 European Patent Office
File 349: PCT FULLTEXT 1979-2009/UB-20090813|UT-20090709
(c) 2009 WIPO/Thomson
File 324:GERMAN PATENTS FULLTEXT 1967-200934
(c) 2009 UNIVENTIO/THOMSON

? ds

Set	Items	Description
S1	244853	((HEALTHCARE? ? OR HEALTH()CARE? ? OR HEALTH? ? OR MEDICAL? ? OR HOSPITAL????? OR EMERGENC??? OR DOCTOR? ? OR PATIENT? ? OR CLINIC?? OR SURGICAL? ? OR INPATIENT? ?) (3N) (SERVICE? ? OR CARE? ? OR TREATMENT? ? OR PROCEDURE? ? OR CONSULTATION? ? OR EXAMINATION? ? OR OPERATION? ? OR SURGER??? OR THERAP??? OR AID OR ATTENTION? ?)) OR HEALTHCARE? ? OR HEALTH()CARE? ?
S2	54785	S1(8N) (ACCESS???? OR AVAILAB???? OR FUNCTIONAL?? OR USAB? OR SUPPL??? OR OPEN??? OR CONVENIE???? OR OBTAIN? OR READ??? OR OPERAT??? OR IMMEDIA???? OR PRESENCE? ?)
S3	421536	(INCIDENT? ? OR ACCIDENT? ? OR EPISODE? ? OR OCCURRENCE? ? OR CASE? ? OR ACTION? ? OR INJUR????) (5N) (TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC??? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)
S4	638125	(DISTANCE? ? OR AREA? ? OR GEOGRAPHIC? ? OR REGIONAL? ? OR LOCAL? OR LOCATION? ? OR PLACE? ? OR DISTRICT? ? OR ZONE? ? OR STATE? ? OR CITY? ? OR COUNTY? ? OR COUNTIES? ? OR TERRITOR????) (4N) (TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC??? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)
S5	144392	(POPULATION? ? OR DEMOGRAPHIC? ? OR RESIDENT? ? OR GROUP? ? OR PEOPLE? ? OR COMMUNIT??? OR POPULACE? ? OR SOCIAL? ? OR INHABITANT? ?) (4N) (TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC??? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)
S6	905676	(TIME? ? OR DURATION? ? OR PERIOD? ? OR PERIODIC???? OR DATE? ? OR DAY? ? OR MONTH?? OR HOUR?? OR MINUTE? ? OR SECOND? ? OR WEEK??) (4N) (TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC??? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)
S7	837	(RURALITY OR CONNECTED????) (2N) (INDEX??)
S8	0	(RURALITY OR CONNECTED????) (1) (INDEX????) (3N) (REGIONAL? ? OR LOCAL? OR DISTRICT? ? OR ZONE? ? OR COUNTY? ? OR COUNTIES? ? OR TERRITOR????) (F) (INCIDENT? ? OR ACCIDENT? ? OR EPISODE? ? OR OCCURRENCE? ? OR CASE? ? OR ACTION? ? OR INJUR????)
S9	54785	S1(5N)S2
S10	528	S9(5N)S3
S11	567	S9(10N)S3
S12	605	S9(15N)S3
S13	160	S12(5N)S4
S14	1	S13(5N)S7
S15	21	S13(5N)S5

S16	1509	S1(5N)S6
S17	207	S16(5N)S2
S18	209	S16(10N)S2
S19	3	S18(5N)S3
S20	0	S1(5N)S7
S21	1	S1(10N)S7
S22	48	S1(F)S7
S23	16	S22 AND IC=(G06Q OR G06F)
S24	39	S14 OR S15 OR S19 OR S21 OR S23
S25	39	IDPAT (sorted in duplicate/non-duplicate order)
S26	39	IDPAT (primary/non-duplicate records only)
S27	18	S26 NOT AY>2003

IV. Text Search Results from Dialog

A. NPL Files, Abstract

File 2:INSPEC 1898-2009/Aug W3
(c) 2009 The IET
File 35:Dissertation Abs Online 1861-2009/Jul
(c) 2009 ProQuest Info&Learning
File 65:Inside Conferences 1993-2009/Aug 24
(c) 2009 BLDSC all rts. reserv.
File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Jul
(c) 2009 The HW Wilson Co.
File 474:New York Times Abs 1969-2009/Aug 24
(c) 2009 The New York Times
File 475:Wall Street Journal Abs 1973-2009/Aug 24
(c) 2009 The New York Times
File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
(c) 2002 Gale/Cengage
File 256:TecTrends 1982-2009/Aug W3
(c) 2009 Info.Sources Inc. All rights res.
File 23:CSA Technology Research Database 1963-2009/Aug
(c) 2009 CSA.
File 7:Social SciSearch(R) 1972-2009/Aug W3
(c) 2009 The Thomson Corp
File 34:SciSearch(R) Cited Ref Sci 1990-2009/Aug W3
(c) 2009 The Thomson Corp
File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
(c) 2006 The Thomson Corp
File 5:Biosis Previews(R) 1926-2009/Aug W3
(c) 2009 The Thomson Corporation
File 73:ENBASE 1974-2009/Aug 20
(c) 2009 Elsevier B.V.
File 155:MEDLINE(R) 1950-2009/Aug 21
(c) format only 2009 Dialog

?ds

Set	Items	Description
S1	6186177	((HEALTHCARE? ? OR HEALTH()CARE? ? OR HEALTH? ? OR MEDICAL? ? OR HOSPITAL????? OR EMERGENC??? OR DOCTOR? ? OR PATIENT? ? OR CLINIC?? OR SURGICAL? ? OR INPATIENT? ?)(3N)(SERVICE? ? OR CARE? ? OR TREATMENT? ? OR PROCEDURE? ? OR CONSULTATION? ? OR EXAMINATION? ? OR OPERATION? ? OR SURGER??? OR THERAP??? OR AID OR ATTENTION? ?)) OR HEALTHCARE? ? OR HEALTH()CARE? ?
S2	501202	S1(8N)(ACCESS???? OR AVAILAB???? OR FUNCTIONAL?? OR USAB? OR SUPPL??? OR OPEN??? OR CONVENIE???? OR OBTAIN? OR READ??? OR OPERAT??? OR IMMEDIA???? OR PRESENCE?)
S3	812113	(INCIDENT? ? OR ACCIDENT? ? OR EPISODE? ? OR OCCURRENCE? ? OR CASE? ? OR ACTION? ? OR INJUR???)(5N)(TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC???? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)
S4	1620014	(DISTANCE? ? OR AREA? ? OR GEOGRAPHIC? ? OR REGIONAL? ? OR LOCAL? OR LOCATION? ? OR PLACE? ? OR DISTRICT? ? OR ZONE? ? OR STATE? ? OR CITY? ? OR COUNTY? ? OR COUNTIES? ? OR TERRITOR????)(4N)(TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC???? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)

S5 1383641 (POPULATION? ? OR DEMOGRAPHIC? ? OR RESIDENT? ? OR GROUP? ? OR PEOPLE? ? OR COMMUNIT??? OR POPULACE? ? OR SOCIAL? ? OR INHABITANT? ?) (4N) (TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC???? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)

S6 2493365 (TIME? ? OR DURATION? ? OR PERIOD? ? OR PERIODIC???? OR DATE? ? OR DAY? ? OR MONTH?? OR HOUR?? OR MINUTE? ? OR SECOND? ? OR WEEK??) (4N) (TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC???? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)

S7 23 (RURALITY) (2N) (INDEX??)

S8 0 (RURALITY) () (INDEX????) (3N) (REGIONAL? ? OR LOCAL? OR DISTRICT? ? OR ZONE? ? OR COUNTY? ? OR COUNTIES? ? OR TERRITOR???) (F) (INCIDENT? ? OR ACCIDENT? ? OR EPISODE? ? OR OCCURRENCE? ? OR CASE? ? OR ACTION? ? OR INJUR???)

S9 501202 S1 AND S2

S10 11114 S9 AND S3

S11 750 S10 AND S4

S12 193 S11 AND S5

S13 38 S12 AND S6

S14 8 S1 AND S7

S15 3 S2 AND S7

S16 61 S7 OR S13 OR S14 OR S15

S17 33 S16 NOT PY>2003

S18 21 RD (unique items)

Dialog eLink: **USPTO Full Text Retrieval Options**

18/3,K/4 (Item 2 from file: 7)

DIALOG(R)File 7: Social SciSearch(R)

(c) 2009 The Thomson Corp. All rights reserved.

03221540 **Genuine Article#:** 110PE **No. References:** 62

Title: Rural development and social exclusion

Author(s): Shucksmith M (REPRINT); Chapman P

Corporate Source: UNIV ABERDEEN, ARKLETON CTR RURAL DEV RES/ABERDEEN/SCOTLAND/ (REPRINT)

Journal: SOCIOLOGIA RURALIS , 1998 , V 38 , N2 (AUG) , P 225-&

Publisher: BLACKWELL PUBL LTD , 108 COWLEY RD, OXFORD OX4 1JF, OXON, ENGLAND

ISSN: 0038-0199

Language: English **Document Type:** Article (ABSTRACT AVAILABLE)

Abstract: ...results for 1991 ate then compared to those for 1981, illustrating the robustness of the rurality index. Despite the robustness of the rurality index, it was felt that too much of the variation in rurality was left unexplained by...

Identifiers--

Dialog eLink: **USPTO Full Text Retrieval Options**

18/3,K/5 (Item 3 from file: 7)

DIALOG(R)File 7: Social SciSearch(R)

(c) 2009 The Thomson Corp. All rights reserved.

03221538 **Genuine Article#:** 110PE **No. References:** 33

Title: Rurality in England and Wales 1991: A replication and extension of the 1981 Rurality Index

Author(s): Harrington V (REPRINT); ODonoghue D

Corporate Source: CANTERBURY CHRIST CHURCH COLL,DEPT

GEOG/CANTERBURY/KENT/ENGLAND/ (REPRINT)

Journal: SOCIOLOGIA RURALIS , 1998 , V 38 , N2 (AUG) , P 178-&

Publisher: BLACKWELL PUBL LTD , 108 COWLEY RD, OXFORD OX4 1JF, OXON, ENGLAND

ISSN: 0038-0199

Language: English **Document Type:** Article (ABSTRACT AVAILABLE)

Title: Rurality in England and Wales 1991: A replication and extension of the 1981 Rurality Index

Dialog eLink: **USPTO Full Text Retrieval Options**

18/3,K/6 (Item 4 from file: 7)

DIALOG(R)File 7: Social SciSearch(R)

(c) 2009 The Thomson Corp. All rights reserved.

02804883 **Genuine Article#:** RW058 **No. References:** 23

Title: MSU RURALITY INDEX - DEVELOPMENT AND EVALUATION

Author(s): WEINERT C; BOIK RJ

Corporate Source: MONTANA STATE UNIV,COLL NURSING/BOZEMAN//MT/59717;

MONTANA STATE UNIV,DEPT MATH SCI/BOZEMAN//MT/59717

Journal: RESEARCH IN NURSING & HEALTH , 1995 , V 18 , N5 (OCT) , P 453-464

ISSN: 0160-6891

Language: ENGLISH **Document Type:** ARTICLE (Abstract Available)

Title: MSU RURALITY INDEX - DEVELOPMENT AND EVALUATION

Abstract: ...validation of a residence-based index of the degree of rurality are reported, The MSU Rurality Index is a locally normed index and assigns a quantitative measure of rurality to each participant... ...generally more expensive than data analysis. The two required variables, county population and distance to **emergency care**, are optimally transformed to achieve normality and weighted to achieve validity. A measure of departure... ...reflects average rurality. Reliability and construct validity were examined using two data sets. The MSU Rurality Index has high test-retest reliability is appropriately related to a set of ordered categories concerning... ...categories than alternative indices computed from distance or population alone. The validity of the MSU Rurality Index does not appear to be compromised by its parsimony. Even though the MSU Rurality Index is based on only two variables, it was found to be associated with various **health care** variables as strongly or more strongly than an 11 variable county-based index developed in...

18/3,K/7 (Item 5 from file: 7)
DIALOG(R)File 7: Social SciSearch(R)
(c) 2009 The Thomson Corp. All rights reserved.

00474812 **Genuine Article#:** DE614 **No. References:** 25
Title: INDEX OF RURALITY FOR ENGLAND AND WALES
Author(s): CLOKE PJ
Corporate Source: UNIV LONDON,WYE COLL,COUNTRYSIDE PLANNING UNIT/ASHFORD
TN25 5AH/KENT/ENGLAND/
Journal: REGIONAL STUDIES , 1977 , V 11 , N1 , P 31-46
Language: ENGLISH **Document Type:** ARTICLE
Title: INDEX OF RURALITY FOR ENGLAND AND WALES

18/3,K/11 (Item 1 from file: 434)
DIALOG(R)File 434: SciSearch(R) Cited Ref Sci
(c) 2006 The Thomson Corp. All rights reserved.

01512494 **Genuine Article#:** DG009 **No. References:** 0
**DIMENSIONS OF RURALITY IN NEW-ENGLAND - COMPARATIVE ANALYSIS OF
RURALITY INDEXES FOR 67 NEW ENGLAND COUNTIES**

Author: BABIN F; FIELD BC
Corporate Source: UNIV MASSACHUSETTS,COLL FOOD & NAT RESOURCES,DEPT FOOD &
RESOURCE ECONOM,AGR EXPT STN/AMHERST//MA/01002
Journal: MASSACHUSETTS AGRICULTURAL EXPERIMENT STATION RESEARCH
BULLETIN , 1977 , N642 , P 1-29
Language: ENGLISH **Document Type:** ARTICLE (NO REFS KEYED)
**DIMENSIONS OF RURALITY IN NEW-ENGLAND - COMPARATIVE ANALYSIS OF
RURALITY INDEXES FOR 67 NEW ENGLAND COUNTIES**

Dialog eLink: **USPTO Full Text Retrieval Options**

18/3,K/17 (Item 2 from file: 155)
DIALOG(R)File 155: MEDLINE(R)
(c) format only 2009 Dialog. All rights reserved.

13114168 PMID: 9919079

Delimiting 'rural': implications of an agreed 'rurality' index for healthcare planning and resource allocation.

Humphreys J S

School of Health and Human Sciences, La Trobe University Bendigo, Victoria, Australia.

J.Humphreys@bendigo.latrobe.edu.au

Australian journal of rural health (AUSTRALIA) Nov 1998 , 6 (4) p212-6 , ISSN: 1038-5282--Print

Journal Code: 9305903

Publishing Model Print

Document type: Journal Article; Review

Languages: ENGLISH

Main Citation Owner: NLM

Record type: MEDLINE; Completed

Delimiting 'rural': implications of an agreed 'rurality' index for healthcare planning and resource allocation.

...goal. Nonetheless, it is recognised that the differentiation of rural areas has important implications for **healthcare** planning and the research that underpins it. Whether it be the development of resource allocation formulae that determine the provision, location and type of rural **health services**, measuring **service** utilisation rates as an indicator of need for **services** or **health** outcome measures, the way in which populations and communities are delimited as urban, rural and... (

Descriptors: ***Health Care Rationing**--organization and administration--OG; ***Health Status Indicators**; ***Needs Assessment**--organization and administration--OG; ***Rural Health Services**--organization and administration--OG ; Australia; **Health Care Rationing**--classification--CL; Humans; Medically Underserved Area; Outcome Assessment (**Health Care**); **Rural Health Services**--classification--CL
Named Person:

B. NPL Files, Full-text

File 20:Dialog Global Reporter 1997-2009/Aug 24
(c) 2009 Dialog
File 15:ABI/Inform(R) 1971-2009/Aug 22
(c) 2009 ProQuest Info&Learning
File 610:Business Wire 1999-2009/Aug 24
(c) 2009 Business Wire.
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 613:PR Newswire 1999-2009/Aug 24
(c) 2009 PR Newswire Association Inc
File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc
File 634:San Jose Mercury Jun 1985-2009/Aug 21
(c) 2009 San Jose Mercury News
File 624:McGraw-Hill Publications 1985-2009/Aug 24
(c) 2009 McGraw-Hill Co. Inc
File 9:Business & Industry(R) Jul/1994-2009/Aug 22
(c) 2009 Gale/Cengage

File 275:Gale Group Computer DB(TM) 1983-2009/Jul 24
 (c) 2009 Gale/Cengage
 File 621:Gale Group New Prod.Annou.(R) 1985-2009/Jul 16
 (c) 2009 Gale/Cengage
 File 636:Gale Group Newsletter DB(TM) 1987-2009/Jul 30
 (c) 2009 Gale/Cengage
 File 16:Gale Group PROMT(R) 1990-2009/Jul 30
 (c) 2009 Gale/Cengage
 File 160:Gale Group PROMT(R) 1972-1989
 (c) 1999 The Gale Group
 File 148:Gale Group Trade & Industry DB 1976-2009/Aug 06
 (c) 2009 Gale/Cengage
 File 471:New York Times Fulltext 1980-2009/Aug 24
 (c) 2009 The New York Times
 File 149:TGG Health&Wellness DB(SM) 1976-2009/Jul W4
 (c) 2009 Gale/Cengage
 File 444:New England Journal of Med. 1985-2009/Aug W3
 (c) 2009 Mass. Med. Soc.

?ds

Set	Items	Description
S1	9405933	((HEALTHCARE? ? OR HEALTH()CARE? ? OR HEALTH? ? OR MEDICAL? ? OR HOSPITAL????? OR EMERGENC??? OR DOCTOR? ? OR PATIENT? ? OR CLINIC?? OR SURGICAL? ? OR INPATIENT? ?)(3N)(SERVICE? ? OR CARE? ? OR TREATMENT? ? OR PROCEDURE? ? OR CONSULTATION? ? OR EXAMINATION? ? OR OPERATION? ? OR SURGER??? OR THERAP??? OR AID OR ATTENTION? ?)) OR HEALTHCARE? ? OR HEALTH()CARE? ?
S2	1243436	S1(8N)(ACCESS???? OR AVAILAB???? OR FUNCTIONAL?? OR USAB? OR SUPPL??? OR OPEN??? OR CONVENIE???? OR OBTAIN? OR READ??? OR OPERAT??? OR IMMEDIA???? OR PRESENCE? ?)
S3	847250	(INCIDENT? ? OR ACCIDENT? ? OR EPISODE? ? OR OCCURRENCE? ? OR CASE? ? OR ACTION? ? OR INJUR???) (5N)(TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC???? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)
S4	3279753	(DISTANCE? ? OR AREA? ? OR GEOGRAPHIC? ? OR REGIONAL? ? OR LOCAL? OR LOCATION? ? OR PLACE? ? OR DISTRICT? ? OR ZONE? ? OR STATE? ? OR CITY? ? OR COUNTY? ? OR COUNTIES? ? OR TERRITOR???) (4N)(TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC???? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)
S5	2018476	(POPULATION? ? OR DEMOGRAPHIC? ? OR RESIDENT? ? OR GROUP? ? OR PEOPLE? ? OR COMMUNIT??? OR POPULACE? ? OR SOCIAL? ? OR INHABITANT? ?)(4N)(TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC???? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)
S6	6183231	(TIME? ? OR DURATION? ? OR PERIOD? ? OR PERIODIC???? OR DATE? ? OR DAY? ? OR MONTH?? OR HOUR?? OR MINUTE? ? OR SECOND? ? OR WEEK??)(4N)(TREND? ? OR STATISTIC???? OR CHART??? OR PATTERN? ? OR TRACK??? OR TENDENC???? OR RATE? ? OR VOLUME? ? OR FLUCTUATION? ? OR METRIC? ? OR MEASUREMENT? ? OR VALUE? ? OR DATA? ?)
S7	19	(RURALITY)(2N)(INDEX??)
S8	1	(RURALITY)(1)(INDEX??)(3N)(REGIONAL? ? OR LOCAL? OR DISTRICT? ? OR ZONE? ? OR COUNTY? ? OR COUNTIES? ? OR TERRITOR???) (F)(INCIDENT? ? OR ACCIDENT? ? OR EPISODE? ? OR OCCURRENCE? ? OR CASE? ? OR ACTION? ? OR INJUR???)
S9	1243436	S1(5N)S2
S10	741	S9(5N)S3
S11	1014	S9(10N)S3
S12	94	S11(5N)S4
S13	54	S12 NOT PY>2003

S14	43	RD (unique items)
S15	3441	S9 (5N) S5
S16	5839	S9 (10N) S5
S17	349	S16 (5N) S6
S18	0	S17 (5N) S7
S19	25	S17 (5N) S3
S20	1	S9 (5N) S7
S21	80	S14 OR S19 OR S20 OR S7 OR S8
S22	59	S21 NOT PY>2003
S23	57	RD (unique items)

23/3,K/4 (Item 4 from file: 20)
 DIALOG(R)File 20: Dialog Global Reporter
 (c) 2009 Dialog. All rights reserved.

21566090

PAIRO assumes responsibility for the administration of the Health Professionals Recruitment Tour

CANADA NEWSWIRE

March 05, 2002

Journal Code: WCNW **Language:** English **Record Type:** FULLTEXT

Word Count: 735

-

...Designated As Underserved) or to communities with a score of 20 or more on the **Rurality Index** of Ontario. PAIRO Resident Placement Program The PAIRO Resident Placement Program is a unique service
 ...

23/3,K/5 (Item 5 from file: 20)
 DIALOG(R)File 20: Dialog Global Reporter
 (c) 2009 Dialog. All rights reserved.

16755983 (USE FORMAT 7 OR 9 FOR FULLTEXT)

NOW Alliance Calls on Minister of Health to Swiftly Implement Expert Panel Short-Term Physician Recruitment and Retention Recommendations

CANADA NEWSWIRE

May 18, 2001

Journal Code: WCNW **Language:** English **Record Type:** FULLTEXT

Word Count: 1251

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...time off, sick leave,
 maternity/paternity leave, CME leave, and long service sabbatical leave.

11. **Rurality Index**

An accepted **rurality index** (RI) should be established
for the province of
Ontario. Most recruitment and retention measures should...

...more

difficult it is to recruit and retain physicians. Institute a regular
review of the **rurality index** (RI) to ensure that the
needs of all rural
communities are being served.

12. **Implementation...**

23/3,K/6 (Item 6 from file: 20)

DIALOG(R)File 20: Dialog Global Reporter

(c) 2009 Dialog. All rights reserved.

13337167 (USE FORMAT 7 OR 9 FOR FULLTEXT)

NOW Alliance proposes plan for improving physician distribution to the Expert Panel on Health Professional Human Resources

CANADA NEWSWIRE

October 17, 2000

Journal Code: WCNW **Language:** English **Record Type:** FULLTEXT

Word Count: 508

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...8-20 physicians; and for specialists, beginning with general surgery,
anaesthesia and psychiatry.

Create a Rurality Index

The **Index** would measure 'remoteness' and provide greater
incentives and enhancements for the smallest and most remote...

23/3,K/7 (Item 7 from file: 20)

DIALOG(R)File 20: Dialog Global Reporter

(c) 2009 Dialog. All rights reserved.

10856323 (USE FORMAT 7 OR 9 FOR FULLTEXT)

OMA and Government fail to include meaningful recruitment and retention measures in their tentative agreement

CANADA NEWSWIRE

May 04, 2000

Journal Code: WCNW **Language:** English **Record Type:** FULLTEXT

Word Count: 599

(USE FORMAT 7 OR 9 FOR FULLTEXT)

...of payment;

- expanding and restructuring of locum (physician replacement) programs;

- improved retention incentives, and

- a **rurality** and remoteness **index**.

Members of the N.O.W. Alliance include:

- Association of Municipalities of Ontario

- Chatham-Kent...

23/3,K/8 (Item 1 from file: 15)

DIALOG(R)File 15: ABI/Inform(R)

(c) 2009 ProQuest Info&Learning. All rights reserved.

02243729

85774069

Partnerships in Communities: Reweaving the Fabric of Rural America

Fesenmaier, Julie

American Planning Association. Journal of the American Planning Association v67n4 pp: 481-482
Autumn 2001

ISSN: 0194-4363 **Journal Code:** AIP

Word Count: 727

Text:

...or as based on agricultural or natural resources. She advocates for the development of an "**index of rurality**" based on social, environmental, and economic indicators, defining rural anywhere along the ruralurban dichotomy. The...

23/3,K/14 (Item 7 from file: 15)

DIALOG(R)File 15: ABI/Inform(R)

(c) 2009 ProQuest Info&Learning. All rights reserved.

01633348

02-84337

The classification of rural areas in the European context: An exploration of a typology using neural network applications

Blunden, John R; Pryce, W T R; Dreyer, Peter
Regional Studies v32n2 pp: 149-160
Apr 1998

ISSN: 0034-3404 Journal Code: IRST

Word Count: 7500

Text:

...the pioneering nature of its approach and its usefulness in a national context, Cloke's **Index of Rurality**, derived from the application of Principal Components Analysis (PCA), at its best measures the relative...P. (Eds) Environment, Population and Development. Hodder dc Stoughton, London. CLOKE P J. (1977) An **index of rurality** for England and Wales, Reg. Studies 11, 31-46. CLOKE P. J. (1987) Rurality and ...

23/3,K/16 (Item 9 from file: 15)

DIALOG(R)File 15: ABI/Inform(R)

(c) 2009 ProQuest Info&Learning. All rights reserved.

01311400 99-60796

Neighbourhoods, opportunity structures and occupational aspirations

Furlong, Andy; Biggart, Andy; Cartmel, Fred

Sociology: The Journal of the British Sociological Association v30n3 pp: 551-565
Aug 1996

ISSN: 0038-0385 Journal Code: PSGY

Word Count: 5358

Text:

...the rather vague notion outlined by Roberts and to allow for the effects of individual **action** on outcomes, as is the **case** in the established models of status attainment. First of all we need to recognise that...a large town and a similar sized village in a more remote location. On a **district** level, the **rurality index** ranged from 1.00 in Glasgow to 4.81 for the Western Isles.

By grouping...

23/3,K/18 (Item 11 from file: 15)

DIALOG(R)File 15: ABI/Inform(R)

(c) 2009 ProQuest Info&Learning. All rights reserved.

00973812 96-23205

Where are the boonies?

Edmondson, Brad; Fontanez, Will
American Demographics v17n2 pp: 60
Feb 1995

ISSN: 0163-4089 **Journal Code:** ADE

Abstract:

A map shows each US county's ranking according to a **rurality index**, which measures their connections to traditional sources of economic opportunity. As expected, the index finds...

V. Additional Resources Searched

[Insert]